

Amendment
U.S. Appl. No. 10/538,172
Attorney Docket No. PSA0301273

AMENDMENTS TO THE SPECIFICATION

Please amend or add the paragraphs starting on these lines as follows:

Page 4, line 6 (as amended June 19, 2007), please amend as follows:

· if the mode has been determined as being the permanent mode, then the sliding mean variation per unit time of the gear ratio over a period of a plurality of unit time intervals lies between a first threshold value that is negative and a second threshold value that is positive; and

Page 4, line 11 (as amended June 19, 2007), please amend as follows:

· if the mode has been determined as being the transient mode, then said sliding mean variation per unit time of the gear ratio lies outside the range of values defined by the first and second threshold value.

Page 9, line 11 (as amended June 19, 2007), please amend as follows:

· if the mode has been determined as being the permanent mode, then the sliding mean variation per unit time L' of the gear ratio L over a period T of a plurality of unit time intervals t_i

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lies between a first threshold value S_1 that is negative and a second threshold value S_2 that is positive; and

Page 9, line 17 (as amended June 19, 2007), please amend as follows:

· if the mode has been determined as being the transient mode, then said sliding mean variation per unit time L' of the gear ratio L lies outside the range of values defined by the first and second threshold values S_1 and S_2 .